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APPLICATION NO.	FILED DATE	FOREIGN PRIORITY NO.	ATTORNEY DOCKET NO.	INFORMATION NO.
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EXAMINER

ABRAHAM ELSUM

SPRINGER

OFFICE NUMBER

702

DATE MAILED: 05/13/2006

Please find below and or attached an Office communication concerning this application or proceeding.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971).

100

## Office Action Summary

Examiner

Art Unit

1. *Phragmites australis* (Cav.) Trin. ex Steud.

100

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_\_
- 2a) ☐ This action is **FINAL**                      2b) ☐ This action is non-final
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 O.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-12, 29, 30, 32-36, 38-46, 48, 49, 64, 65 and 67-70 is/are pending in the application.
- 4a. Of the above claim(s), \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-12, 38-45, 64, 65 and 67-70 is/are allowed.
- 6) ☒ Claim(s) 29, 30, 32-36, 46, 48, 49 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are (a) ☐ objected to (b) ☐ objected to by the Examiner
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.103.
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is (a) ☐ approved to ☐ disapproved by the Examiner
- Disapproved corrected drawings are required to be filed with the next submission.
- 12) ☐ The oath or declaration is objected to by the Examiner

Priority under 35 U.S.C. §§ 119 and 120

13. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a) and/or (b):
- a) ☐ All ☐ Some ☐ None of
- 1 ☐ Certified copies of the priority documents have been received.
- 2 ☐ Certified copies of the priority documents have been received in Application No.
- 3 ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
14. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(c) to a provisional application:
- a) ☐ The translation of the foreign language provisional application has been received.
15. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121:

## Attachment(s)

Art Unit: 2826

### Claims rejection

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

1. Claims **29,30,32-36** are rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential steps, such omission amounting to a gap between the steps. See MPEP, § 2172.01. The omitted steps in independent claims 29,34 are: the passivation layer in relation to the color filters.

The claim indicates the formation of passivation layer that covers color filters before the formation of color filters. It further states that the color filters cover the data wires. But it is not clear how the cover could have been formed before the element that the cover covers. The language creates a confusing steps that seem to require an explanation or rearrangement of the claim language. It is important that the response clarifies the problem and to discuss if the steps are written as intended. In doing so, the response must also include how the color filters are formed after the passivation layer is put in place.

2. Claims **46,48,49** are rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. See MPEP, § 2172.01. The omitted structural cooperative relationships are: It is not clear what the expression "**gate wire including gate line and gate electrode connected to the gate line**" in claim 46 means. It is not clear how said gate line could be connected to itself as a portion of said gate wire.

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**Claims 1-12,38-45,64,65,67-70 have been allowed.**

Any inquiry concerning this communication should be directed to Fetsum Abraham at telephone number (703) 305,3793, or by E-mail at *fetsum.abraham@uspto.gov*.

Any inquiry of a general nature or relating to the status of this application should be directed to the *SPE of AU*:2826 at (703)308-6601, or the *Group receptionist* at (703) 308-0956

Fetsum Abraham

1/7/03

